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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

**Complete if Known**

Application Number	To Be Assigned
Filing Date	August 20, 2003
First Named Inventor	Banqiu Wu et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	67493/52

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,900,737	09-19-1975	Collier et al.	
		US- 5,653,894	08-05-1997	Ibbotson et al.	
		US- 5,780,315	07-14-1998	Chao et al.	
		US- 6,174,407 B1	01-16-2001	Johnson et al.	
		US- 6,190,927 B1	02-20-2001	Liu	
		US- 6,207,008 B1	03-27-2001	Kijima	
		US- 6,228,277 B1	05-08-2001	Kornblit et al.	
		US- 6,258,497 B1	07-10-2001	Kropp et al.	
		US- 6,406,818 B1	06-18-2002	Zemen et al.	
		US- 6,472,107 B1	10-29-2002	Chan	
		US- 6,562,549 B2	05-13-2003	Zemen et al.	
		US- 6,567,588 B2	05-20-2003	Unruh	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Sheet 2	of 2	Attorney Docket Number	67493/52

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		S. WOLF and R.N. TAUBER, "Silicon Processing for the VLSI Era," 1986, pp. 695-98, Vol. 1, Lattice Press, Sunset Beach, California, U.S.A.	
		D.M. MANOS and D.L. FLAMM, "Plasma Etching - An Introduction," 1989, pp. 76-77, Academic Press, San Diego, California, U.S.A.	
		R.J. SHUL and S.J. PEARTON (Eds.), "Handbook of Advanced Plasma Processing Techniques," 2000, pp. 534-539, Springer-Verlag, Berlin, Germany	

Examiner Signature		Date Considered	
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